



Docket No.: 1975.1002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Katsuya SATOH, et al.

Serial No.: 10/664,044

Group Art Unit: 1644

Confirmation No. 2743

Filed: September 17, 2003

Examiner: David A. SAUNDERS

For: METHOD FOR EFFICIENTLY DETERMINING A DNA STRAND BREAK

**SUBMISSION OF POWER OF ATTORNEY BY ASSIGNEE  
AND REVOCATION OF PRIOR POWERS**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The Assignee of the U.S. patent application identified above respectfully requests the recordation of the POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS. Attached are signed copies of *Power of Attorney by Assignee of Entire Interest and Revocation of Prior Powers* and *Statement and Certification Under 37 C.F.R. §3.73(b)*.

Please address all future correspondence to:

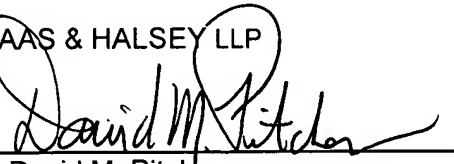
STAAS & HALSEY LLP  
1201 New York Avenue, N.W.  
7th Floor  
Washington, D.D. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434.1501  
**USPTO Customer No. 21171**

If there are any fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

By:

  
David M. Pitcher

Registration No. 25,908

Date: November 22, 2006

1201 New York Avenue, NW  
7th Floor  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501



**POWER OF ATTORNEY BY ASSIGNEE**  
**AND REVOCATION OF PRIOR POWERS**

Honorable Commissioner of  
Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As assignee of record of certain rights, title, and interest, the undersigned corporation hereby revokes all previous powers of attorney and appoints the attorneys and/or agents of Staas & Halsey LLP, under USPTO customer No. 21,171, to prosecute and transact all business in the U.S. Patent and Trademark Office for the following listed U.S. patent applications as well as U.S. issued patents, as listed below:

APPLICATION SERIAL NO.	FILING DATE	INVENTOR(S)	TITLE
10/884,044	09/17/03	Katsuya SATOH, et al.	METHOD FOR EFFICIENTLY DETERMINING A DNA STRAND BREAK
10/437,283	01/29/04	Tamaki HIROSE, et al.	METHOD OF DETECTING ABASIC SITES ON DNA
10/797,035	09/16/04	Satoshi KITAMURA, et al.	PLANT PIGMENT ACCUMULATION GENE

All correspondence and telephone communications should be directed to:

STAAS & HALSEY LLP  
1201 New York Avenue, N.W.  
Suite 700  
Washington, D.D. 20005  
Telephone: (202) 434-1512  
Facsimile: (202) 434.1501  
USPTO Customer No. 21171

**ASSIGNEE CERTIFICATION**

The undersigned assignee further states that the registered attorneys and/or agents, identified in the new power of attorney above, are empowered and authorized to sign the statement(s) and certification(s) under 37 C.F.R. §3.73(b) on behalf of the assignee. Attached to this power is/are "CERTIFICATE(S) UNDER 37 C.F.R. §3.73(b)".

JAPAN ATOMIC ENERGY RESEARCH INSTITUTE

Dated November 20, 2006

By: 

Name: Yasuhide TAJIMA  
Title: Industrial Collaboration  
Promotion Department Director



**STATEMENT AND CERTIFICATION UNDER 37 C.F.R. §3.73(b)**

Honorable Commissioner of  
Patents and Trademarks  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This statement hereby certifies that the below-listed patent application is owned by the Assignee, JAPAN ATOMIC ENERGY RESEARCH INSTITUTE, by way of Inventors' Assignment, as recorded at the USPTO on February 10, 2004, at **Reel/Frame 014975/0407**.

Application Serial No.	10/664,044
Filing Date	September 17, 2003
Title	METHOD FOR EFFICIENTLY DETERMINING A DNA STRAND BREAK
Inventors	Katsuya SATOH, et al.
Attorney Docket Number	1975.1002

If there are any fees associated with the filing of this Statement and Certification, please charge and/or credit the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: November 22, 2006

By:

David M. Pitcher  
Registration No. 25,908

1201 New York Avenue, N.W.  
7th Floor  
Washington, D.D. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434.1501